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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/764,737
	Filing Date	January 26, 2004
	First Named Inventor	Keith Thomas Symonds
	Art Unit	3753
	Examiner Name	Leonard R. Leo
Total Number of Pages in This Submission	Attorney Docket Number	22459/04826

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<b>Remarks</b> Return receipt postcard Three (3) documents Great Britain Search Report (one page)		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Joan N. Drew Reg. No. 52,364
Signature	
Date	October 4, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Janet L. Norris		
Signature		Date	October 4, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT  
Customer No. 24024  
Attorney Docket No. 22459/04826

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	
Keith T. Symonds	)	Group Art Unit: 3753
	)	
Application No.: 10/764,737	)	Examiner: Leonard R. Leo
	)	
Filed: January 26, 2004	)	Attorney Docket No.: 22459/04826
	)	
For: Heat Exchanger	)	

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**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 CFR §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached Form PTO/SB/08A. This Information Disclosure Statement is being filed before the issuance of a first Office Action. Under the provisions of 37 C.F.R. § 1.97(b), no fee accompanies this Information Disclosure Statement.

Applicant received a Great Britain Search Report dated May 23, 2000 in a related Great Britain application. The document cited within this Search Report, GB2328275, is listed on Form PTO/SB/08A. Additionally, a copy of the Great Britain Search Report is enclosed for the Office's convenience. Two documents listed on the Search Report attached to GB2328275, which have not been cited previously, are also listed on Form PTO/SB/08A.

Also listed on the attached Form PTO/SB/08A are documents made of record during the prosecution of the application upon which the present application claims priority under 35 U.S.C. § 120. Copies of these documents are not provided.

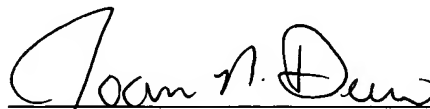
Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicant determines that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of the Statement, please charge the fee to our deposit account number 03-0172.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Joan N. Drew", written over a horizontal line.

Joan N. Drew

Reg. No. 52,364

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Date: October 4, 2004

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	1	of	1
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**Complete if known**

Application Number	10/764,737
Filing Date	January 26, 2004
First Named Inventor	Keith Thomas Symonds
Art Unit	3753
Examiner's Name	Leonard R. Leo
Attorney Docket Number	22459/04826

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-5,129,973	10-10-2000	Martin <i>et al.</i>	
		US-5,857,517	01-12-1999	Grenier <i>et al.</i>	
		US-5,836,383	11-17-1998	Zwittig	
		US-5,829,517	11-03-1998	Schmid <i>et al.</i>	
		US-5,811,062	09-22-1998	Wegeng <i>et al.</i>	
		US-5,690,763	11-25-1997	Ashmead <i>et al.</i>	
		US-5,611,214	03-18-1997	Wegeng <i>et al.</i>	
		US-5,212,004	05-18-1993	Böttcher <i>et al.</i>	
		US-5,193,611	03-16-1993	Hesselgreaves	
		US-4,880,055	11-14-1989	Niggemann <i>et al.</i>	
		US-4,729,428	03-08-1988	Yasutake <i>et al.</i>	
		US-4,516,632	05-14-1985	Swift <i>et al.</i>	
		US-4,214,867	06-29-1980	Hunter <i>et al.</i>	
		US-3,983,191	09-28-1976	Schauls	
		US-3,548,932	12-22-1970	Menkus	
		US-3,470,950	10-07-1969	Menkus	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		WO 99/66280	12-23-1999	Chart		
		GB 2 334 778 A	09-01-1999	Chart		
		GB 2 328 275 A	02-17-1999	Chart		
		WO 98/55812	12-10-1998	Chart		
		EP 0 724 127 A3	05-14-1997	Giacometti <i>et al.</i>		
		GB 2 305 721 A	04-16-1997	Behr		
		GB 2 303 911 A	03-05-1997	Behr		
		WO 96/34421	10-31-1996	Stichting		
		EP 0 724 127 A2	07-31-1996	Giacometti <i>et al.</i>		
		WO 90/13784	11-15-1990	Hesselgreaves		
		JP 62106290 A	05-16-1987	Shimadzu		
		JP 60256794	12-18-1985	Mitsubishi		
		GB 2 093 582 A	09-02-1982	Rojey		
		GB 1 484 124	08-24-1977	Murray <i>et al.</i>		
		GB 1 329 177	09-05-1973	Farbwerke		
		GB 868,244	05-17-1961	Air Preheater		
		GB 691,967	05-27-1953	Air Preheater		

Examiner  
Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indicate of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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